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# NOTICE OF ALLOWANCE AND FEE(S) DUE

54205 7590 02/19/2008 CHADBOURNE & PARKE LLP 30 ROCKEFELER PLAZA NEW YORK, NY 10112 EXAMINER

DASS, HARISH T

ART UNIT PAPER NUMBER

3602

DATE MAILED: 02/19/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/826,479	04/04/2001	Howard Altarescu	17209-012	6249

TITLE OF INVENTION: SELLER RISK AUCTION PLATFORM

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(8) DUE	DATE DUE
nonprovisional	NO	\$1440	\$0	\$0	\$1440	05/19/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further indicated unless correcte maintenance fee notificat	correspondence includir d below or directed oth ions.	ng the Patent, advance of herwise in Block 1, by (	orders and notification of r a) specifying a new corre	naintenance fees w pondence address;	red). Blocks 1 through 5 s ill be mailed to the current and/or (b) indicating a sep	correspondence address a arate "FEE ADDRESS" fo	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
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						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
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nonprovisional	NO	\$1440	\$0	\$0	\$1440	05/19/2008	
EXAM	INER	ART UNIT	CLASS-SUBCLASS	]			
DASS, HA		3692	705-038000				
LChange of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address for Change of Correspondence Address form PIO/SB/122) attached.  The Address from Enchanged Correspondence Address form PIO/SB/142, attached.  The Address' indication for "Fee Address" Indication form PIO/SB/147, 8ee 0.3-02 or more exent) attached. Use of a Customer Number is required.  ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED OI			2. For printing on the pattent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively.  (2) the name of a single firm thaving as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
PLEASE NOTE: Unl recordation as set forth (A) NAME OF ASSIG	ess an assignee is ident n in 37 CFR 3.11. Comp BNEE	ified below, no assignee pletion of this form is NC	data will appear on the p DT a substitute for filing an (B) RESIDENCE: (CITY	atent. If an assigne assignment. and STATE OR C			
Please check the appropri	ate assignee category or	categories (will not be p	rinted on the patent):	Individual 🖵 Co.	rporation or other private gr	oup entity   Government	
4a. The following fee(s) are submitted:    Issue Fee   Publication Fee (No small entity discount permitted)   Advance Order - # of Copies			A check is enclosed.  Payment by credit car	d. Form PTO-2038 authorized to charg	ge the required fee(s), any do		
	SMALL ENTITY state	us. See 37 CFR 1.27.			L ENTITY status. See 37 C		
NOTE: The Issue Fee and interest as shown by the r	I Publication Fee (if req ecords of the United Sta	uired) will not be accepte stes Patent and Trademar	ed from anyone other than t k Office.	he applicant; a regis	stered attorney or agent; or t	he assignee or other party ir	
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This collection of informan application. Confident submitting the completed this form and/or suggestit Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 I application form to the ons for reducing this bu irginia 22313-1450. DO 13-1450.	CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var rden, should be sent to the O NOT SEND FEES OR	on is required to obtain or a 1.14. This collection is est y depending upon the indiving Chief Information Office COMPLETED FORMS To	etain a benefit by th imated to take 12 n idual case. Any con rr, U.S. Patent and D THIS ADDRESS	ne public which is to file (an ninutes to complete, includir mments on the amount of ti Frademark Office, U.S. Dep . SEND TO: Commissioner	d by the USPTO to process; ng gathering, preparing, and me you require to complete sartment of Commerce, P.O. for Patents, P.O. Box 1450	

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



# UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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54205 7.	590 02/19/2008		EXAM	IINER
CHADBOURNE & PARKE LLP			DASS, HARISH T	
30 ROCKEFELER PLAZA NEW YORK, NY 10112			ART UNIT	PAPER NUMBER
			3692	

DATE MAILED: 02/19/2008

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 659 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 659 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

Application No.	Applicant(s)	
09/826,479	ALTARESCU, HOWARD	
Examiner	Art Unit	
Harish T. Dass	3692	

- The MAILING DATE of this communication appears or NII claims being allowable, PROSECUTION ON THE MERTIS (OR RI nerewith (or previously mailed), a Notice of Allowance (PTOL-35) or oth NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS of the Office or upon petition by the applicant. See 37 CFR 1.313 and M	EMAINS) CLOSED in this application. If not included er appropriate communication will be mailed in due course. THIS . This application is subject to withdrawal from issue at the initia
<ol> <li>This communication is responsive to <u>11/08/2007</u>.</li> </ol>	
2. The allowed claim(s) is/are 1-6, 8-14.	
Acknowledgment is made of a claim for foreign priority under 35 a) All b) Some* c) None of the:   Certified copies of the priority documents have been 2. Certified copies of the priority documents have been 3. Copies of the certified copies of the priority document International Bureau (PCT Rule 17.2(a)).   Certified copies not received:	received.  received in Application No  ts have been received in this national stage application from the communication to file a reply complying with the requirements
A SUBSTITUTE OATH OR DECLARATION must be submitted. N INFORMAL PATENT APPLICATION (PTO-152) which gives reas     CORRECTED DRAWINGS (as "replacement sheets") must be su	on(s) why the oath or declaration is deficient.
(a) including changes required by the Notice of Draftsperson's Po	atent Drawing Review ( PTO-948) attached
1) hereto or 2) to Paper No./Mail Date  (b) including changes required by the attached Examiner's Amer Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1.84(c)) seech sheet. Replacement sheet(s) should be labeled as such in the hear	should be written on the drawings in the front (not the back) of
DEPOSIT OF and/or INFORMATION about the deposit of E attached Examiner's comment regarding REQUIREMENT FOR T	
Attachment(s) . ⊠ Notice of References Cited (PTO-892)	5. ☐ Notice of Informal Patent Application
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary (PTO-413),
B. ☐ Information Disclosure Statements (PTO/SB/08),	Paper No./Mail Date 7. ☐ Examiner's Amendment/Comment
Paper No./Mail Date  .	8.  Examiner's Statement of Reasons for Allowance 9.  Other

Art Unit: 3692

# DETAILED ACTION

This communication is in response to applicant's paper filed on 11/08/2007.

## Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 11/08/2007 has been entered.

# Status of Claims:

Claim 7 is cancelled.

Claims 1-6 and 8-14 are pending.

# Allowable Subject Matter

Claims 1-6 and 8-14 are pending and have been allowed.

The following is an examiner's statement of reasons for the indication of allowable subject matter allowance:

Art Unit: 3692

Independent claims 1, 10, 11, 12, and 13 and their dependent claims 2-6, 8-9 and 14 are allowed because the following closest prior art of record, US Patent 6,360,210 (Wallman) and US Patent 5,704,045 (King et al.) and other considered prior arts (see history of prosecution) in any combination failed to teach or render obvious to one of ordinary skill in the art,

"receiving a bid to <u>assume a portion of the risk</u> as part of a risk transaction into the host computer, wherein the <u>bid is based on a yield required</u>; and ensuring compliance of the risk transaction with a set of applicable risk auction rules and procedures <u>applicable to a relevant category of risk transactions</u>."

As this limitation in relation to other limitations in the independent claims would not have been obvious.

NPL (Prior art)

Martin Bichler 'Trading Financial Derivatives on the Web—An Approach Towards Automating Negotiations on OTC Markets", April 2000, discloses "Derivative instruments have become increasingly important to financial institutions, institutional investors, traders and private individuals throughout the world, both as risk-management tools and as a source of revenue. The volume of over-the-counter (OTC) traded derivatives has increased enormously over the past decade, because institutional investors have often had a need for special derivative products which are not traded on organized exchanges. An important feature of OTC trading is the

Art Unit: 3692

bargaining on multiple attributes of a contract such as price, strike price and contract maturity. Negotiation on multiple attributes of a deal is currently not supported by electronic trading floors. In this paper we describe an approach of how to automate the multi-attribute multilateral negotiations using a Web-based trading system. First, we will give an overview of various approaches to supporting or automating negotiations on multiple attributes. Then we will introduce multi-attribute auctions, an extension of single-sided auction theory and analyze preliminary game-theoretic results. Finally, we will show a Web-based electronic trading system for OTC derivatives, based on multi-attribute auctions."

Sam Kinney ("RIP fixed pricing: The Internet is on its way to "marketizing" everything", Business Economics. Washington: Apr 2000. Vol. 35, Iss. 2; pg. 39, 6 pgs) discloses the Internet has made business-to-business auction-based transactions a new force in markets. The result is to force some markets to be much more competitive, punishing firms that heretofore had been able to rely on imperfect information to mitigate inability to compete on cost and quality. It has also created a new type of Internet-based intermediary firm to set up auctions, qualify participants, and conduct the auctions. How seller-bidding reverse auctions are conducted is described, the cost savings that are possible for buyers is illustrated, and the implications of this new type of commerce are discussed.

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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance"

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Harish T. Dass whose telephone number is 571-272-6793. The examiner can normally be reached on 8:00 AM to 4:50 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Abdi Kambiz can be reached on 571-272-6702. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Harish T Dass Primary Examiner Art Unit 3692